

## EAST Search History

/DC/ - 6/3/2008

| Ref # | Hits   | Search Query                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | DBs                                                   | Default Operator | Plurals | Time Stamp       |
|-------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------|---------|------------------|
| L1    | 190998 | chen.in.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/06/03 14:19 |
| L2    | 36     | l1 and (dual adj zoned)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/06/03 14:19 |
| L3    | 58     | l1 and (absorbent adj web)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/06/03 14:19 |
| L4    | 11     | 3M near3 "72" near3 adhesive                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/06/03 15:25 |
| S1    | 66     | ("2003207633" "3556907" "3673060" "3776807" "3812000" "3867225" "3879257" "3976734" "4057669" "4063995" "4135024" "4158594" "4166001" "4208459" "4319956" "4325773" "4429014" "4610743" "4759967" "4826497" "4849278" "4913911" "4921034" "4927588" "5158819" "5173351" "5191734" "5200036" "5223096" "5294475" "5409572" "5436057" "5468323" "5490902" "5536506" "5573830" "5589034" "5595828" "5597639" "5620776" "5620779" "5622786" "5674590" "5679399" "5690787" "5776306" "5868168" "5874156" "5885418" "5904971" "5989682" "5993602" "6096152" "6103061" "6113723" "6129815" "6149768" "6187140" "6214146" "6248212" "6423180" "6468392" "6524683" "6565707").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | ON      | 2006/09/19 13:43 |
| S2    | 12     | ((("5938893") or ("5935381") or ("5840403") or ("5698076") or ("5714445") or ("5547747") or ("7041196") or ("7045026") or ("5693406") or ("4469735") or ("4529480") or ("4637859"))).PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2006/09/15 11:46 |
| S3    | 0      | Trokhon-Paul.IN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/15 12:24 |
| S4    | 1      | ("20050247416").PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | US-PGPUB                                              | OR               | OFF     | 2006/09/15 12:24 |

## EAST Search History

|     |       |                                                                                                                          |                                                       |    |     |                  |
|-----|-------|--------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----|-----|------------------|
| S5  | 6045  | (162/123,127,132,136,158,164.1,164.7,183-186,197,205,223,224,231,296,303,314,361).CCLS.                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/18 13:14 |
| S6  | 1681  | (604/358).CCLS.                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/18 13:14 |
| S7  | 6984  | (428/161,162,165,200,337,340,347,355EN,511,512).CCLS.                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/18 13:15 |
| S8  | 67    | S5 and S7                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/18 13:29 |
| S9  | 17895 | (pattern\$2 or texture\$1 or emboss\$2 or deformation) and (tissue or towel or (fibrous adj structure) or web) and latex | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/18 13:48 |
| S10 | 4     | S9 and (HFS adj absorbcency)                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/18 13:38 |
| S11 | 1517  | S9 and absorbcency                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/18 13:38 |
| S12 | 439   | S11 and (caliper or thickness) and ((basis adj weight) or grammage) and stretch                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/18 13:39 |
| S13 | 11    | S12 and wet adj burst                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/18 13:47 |
| S14 | 8     | HFS adj absorbcency                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/19 12:14 |

## EAST Search History

|     |     |                                                 |                                                       |    |     |                  |
|-----|-----|-------------------------------------------------|-------------------------------------------------------|----|-----|------------------|
| S15 | 4   | S13 and (air adj laid)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/18 13:47 |
| S16 | 4   | S13 and (wet adj laid)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/18 13:48 |
| S17 | 450 | S9 and (air adj laid) and (wet adj laid)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/18 13:49 |
| S18 | 107 | S12 and S17                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/18 13:50 |
| S19 | 5   | S9 and (horizontal adj full adj sheet)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/18 14:09 |
| S20 | 2   | S9 and (horizontal adj absorptive adj capacity) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/18 14:09 |
| S21 | 1   | ("4125659").PN.                                 | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/09/18 14:58 |
| S22 | 1   | ("4191609").PN.                                 | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/09/18 15:02 |
| S23 | 186 | Parez adj "631"                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/18 15:03 |
| S24 | 0   | (Parez adj "631") with latex                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/18 15:03 |
| S25 | 5   | ("3544420").PN.                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/18 15:35 |

# EAST Search History

|     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                       |    |     |                  |
|-----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----|-----|------------------|
| S26 | 4     | ("3879257").PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/18 15:42 |
| S27 | 1     | ("20040123963").PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/09/18 15:50 |
| S28 | 147   | latex same (glass adj transition) and (nacrylic or acronal or airflex or styrofan)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/19 11:53 |
| S29 | 2     | horizontal adj absorptive adj capacity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/19 12:14 |
| S30 | 66    | ("2003207633" "3556907" "3673060" "3776807" "3812000" "3867225" "3879257" "3976734" "4057669" "4063995" "4135024" "4158594" "4166001" "4208459" "4319956" "4325773" "4429014" "4610743" "4759967" "4826497" "4849278" "4913911" "4921034" "4927588" "5158819" "5173351" "5191734" "5200036" "5223096" "5294475" "5409572" "5436057" "5468323" "5490902" "5536506" "5573830" "5589034" "5595828" "5597639" "5620776" "5620779" "562786" "5674590" "5679399" "5690787" "5776306" "5868168" "5874156" "5885418" "5904971" "5989682" "5993602" "6096152" "6103061" "6113723" "6129815" "6149768" "6187140" "6214146" "6248212" "6423180" "6468392" "6524683" "6565707").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/09/19 13:43 |
| S31 | 19    | S30 and latex and binder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/12/22 18:41 |
| S32 | 51242 | S31 and patterned or embossed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/09/19 13:44 |
| S33 | 8     | S31 and (patterned or embossed)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/09/19 13:44 |
| S34 | 1126  | (sheet or paper or web) and (latex with binder) and (emboss\$3 or deform\$5 or crenelat\$3) and (depth or height)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/22 14:31 |

## EAST Search History

|     |       |                                                                                            |                                                       |    |     |                  |
|-----|-------|--------------------------------------------------------------------------------------------|-------------------------------------------------------|----|-----|------------------|
| S35 | 93    | S34 and (tissue with paper)                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/22 14:31 |
| S36 | 2     | ("1808536").PN.                                                                            | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2007/02/22 14:32 |
| S37 | 665   | (paper adj towel) adj roll\$2                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/07/30 13:17 |
| S38 | 10    | S37 and uncreped                                                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/07/30 13:17 |
| S39 | 15126 | (towel tissue diaper) and (emboss\$3 pattern) and nest\$3                                  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/12/22 18:42 |
| S40 | 11593 | (towel tissue diaper) and (emboss\$3 pattern) and (nested nesting)                         | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/12/22 18:42 |
| S41 | 989   | (towel (tissue near3 (toilet facial)) diaper) and (emboss\$3 pattern) and (nested nesting) | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/12/22 18:43 |
| S42 | 264   | S41 and latex                                                                              | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/12/22 18:43 |
| S43 | 208   | S42 and (random irregular\$2 nonuniform\$2)                                                | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/12/22 18:43 |